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PROBABLE ASM STORAGE FACILITYSARABUZ AIRFIELD, USSR

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This brief represents a photographic study made to determine whether or not the probable Type III storage site (Air-to-Surface Missile) at Sarabuz Airfield (45-07N 33-59E) possesses a nuclear warhead storage capability. No similarities between this site and known Soviet nuclear weapons storage areas were noted. The study was handicapped by poor quality, haze-covered photography. Dimensions in all cases listed are only approximate. In some cases, not even approximate dimensions are possible.

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The three storage facilities studied at Sarabuz (see Figure 1) were found to be similar to Type III sites at [REDACTED] 1, 2/3. Facilities studied were: a possible dual-purpose airframe/warhead storage area at the airfield proper; a probable airframe storage area approximately 1.5 nautical miles (nm) north-northwest of the airfield; and a probable warhead storage area, approximately 2 nm northwest of the airfield. It appears that the latter two areas were constructed in a pattern similar to that at Severomorsk rather than to the dual-purpose facility.

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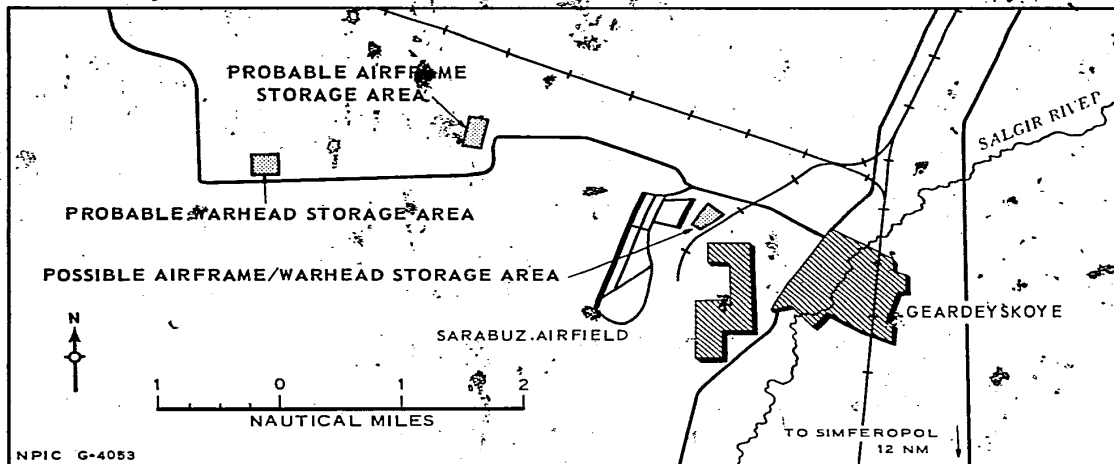


FIGURE 1. PROBABLE ASM STORAGE FACILITIES AT SARABUZ AIRFIELD, USSR.

- 1 -

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PIC/JB-16/61

Possible Airframe/Warhead Storage Area (Figure 2). This area, obscured by extreme haze, contains four identical drive-through buildings (No 4, 5, 8 and 9), probably used for airframe storage; five possible warhead storage, drive-through bunkers (No 10 - 14), two administration buildings (No 6 and 7) and four buildings of undertermined functions. No security measures can be detected through the haze, although this does not preclude the possibility that such measures are employed here. 25X9

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The probable airframe storage buildings each measure approximately 175 by 40 feet -- some 20 to 25 feet [REDACTED]. The possible warhead storage bunkers measure approximately 135 by 90 feet. It must be noted that no checkout building was identified here. Checkout buildings were found at the airframe storage areas of the Type III sites previously mentioned.

Probable Airframe Storage Area (Figure 3). This rectangular area contains five probable airframe storage, drive-through buildings (No 1, 2, 3, 4 and 5) and one building (No 6) of undetermined use. The area is secured by both a wire and a board fence. It appears that there is a guard tower at each corner of the board fence. A gatehouse (No 7) is located at the area's main entrance. The security measures are consistent with those at the other Type III airframe storage areas.

The five storage buildings, each approximately 200 by 45 feet, are almost identical to the airframe storage buildings at Severomorsk and Ostrov Gorokhovka airfields. Again, no checkout building was found in this area.

Probable Warhead Storage Area (Figure 4). This irregular-shaped area contains two revetted storage buildings (No 1 and 2) and one non-revetted storage building (No 3). Each measures 80 by 40 feet. In addition, one unidentified, circular object (No 4), approximately 70 feet in diameter, is found in the area. The facility is secured by both a wire and a board fence -- a variation from the double wire-fence security at the other Type III sites. Five possible guard towers are observed along the board fence. The area appears similar to Soviet high-explosives storage areas. [REDACTED]

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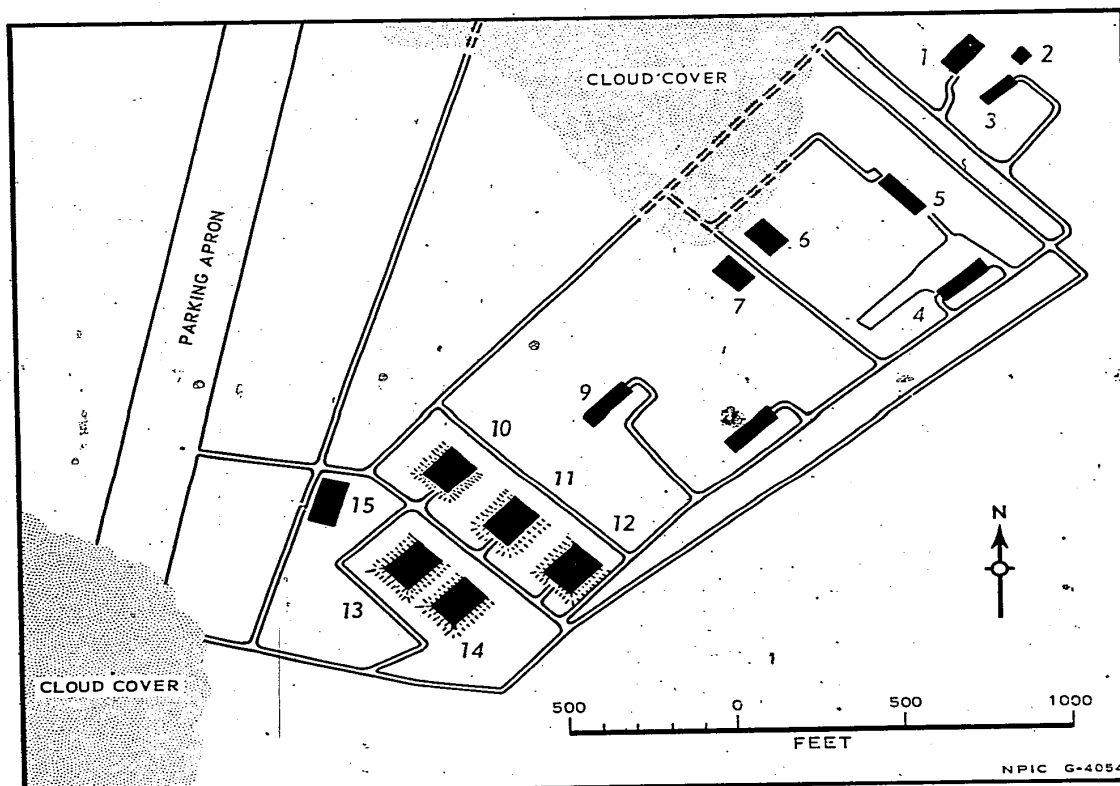


FIGURE 2. POSSIBLE AIRFRAME/WARHEAD STORAGE AREA, SARABUZ AIRFIELD, USSR.

## KEY TO POSSIBLE AIRFRAME/WARHEAD STORAGE AREA

Item	Description	Approx Dimensions (ft)
1	Flat-roofed building of undetermined function	135 x 60
2	Same as 1	35 x 25
3	Same as 1	125 x 35
4-5	Flat-roofed, probable missile airframe storage buildings	175 x 40
6-7	Gable-roofed administrative buildings	125 x 50
8-9	Same as 4-5	175 x 40
10-14	Possible warhead storage bunkers	135 x 90
15	Two-story, flat-roofed building of U/I function	150 x 75

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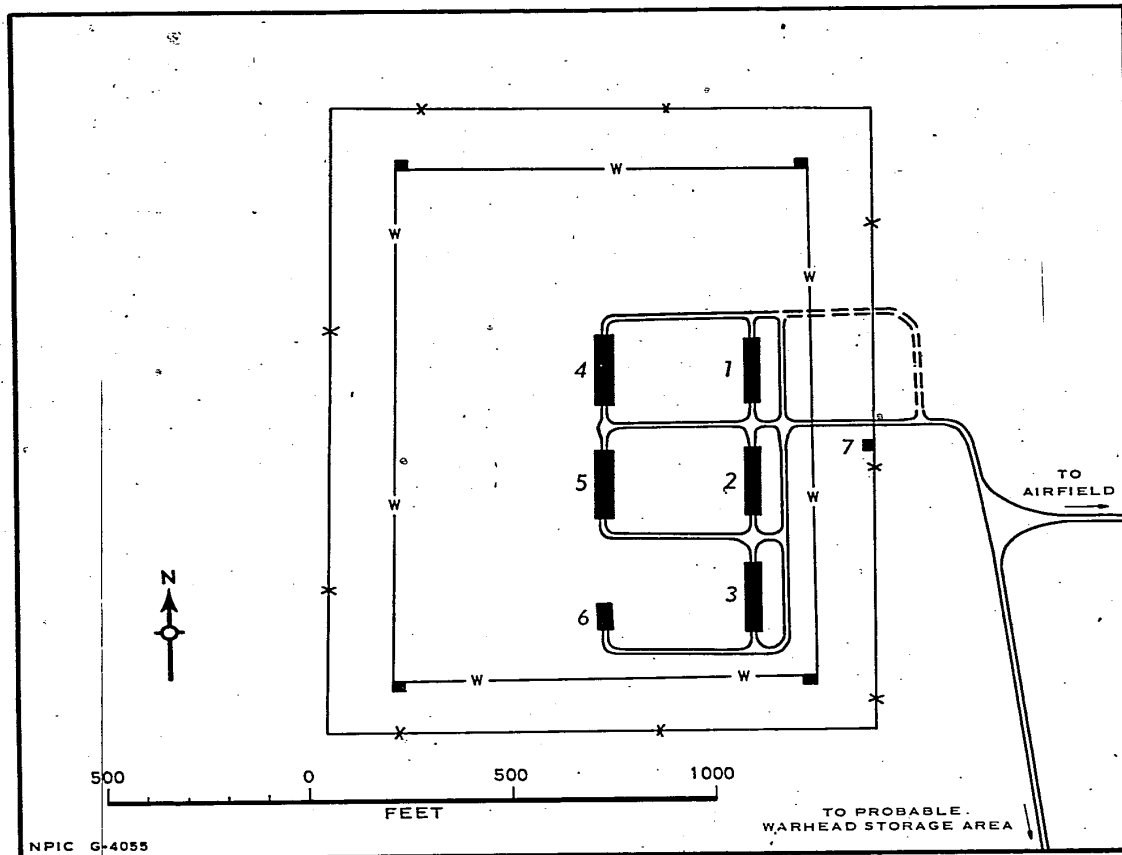


FIGURE 3. PROBABLE AIRFRAME STORAGE AREA, SARABUZ AIRFIELD, USSR.

## KEY TO PROBABLE AIRFRAME STORAGE AREA

<u>Item</u>	<u>Description</u>	<u>Approx Dimensions (ft)</u>
1-5	Flat-roofed airframe storage building	200 x 45
6	Flat-roofed building of undetermined function	65 x 45
7	Flat-roofed gatehouse	--

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Based on this study, no indicators of nuclear warhead storage could be identified. No structures associated with nuclear weapons storage were found at Sarabuz. Aside from individual modifications, this site is similar in building design, building dimensions, and physical layout to previously reported Type III sites.

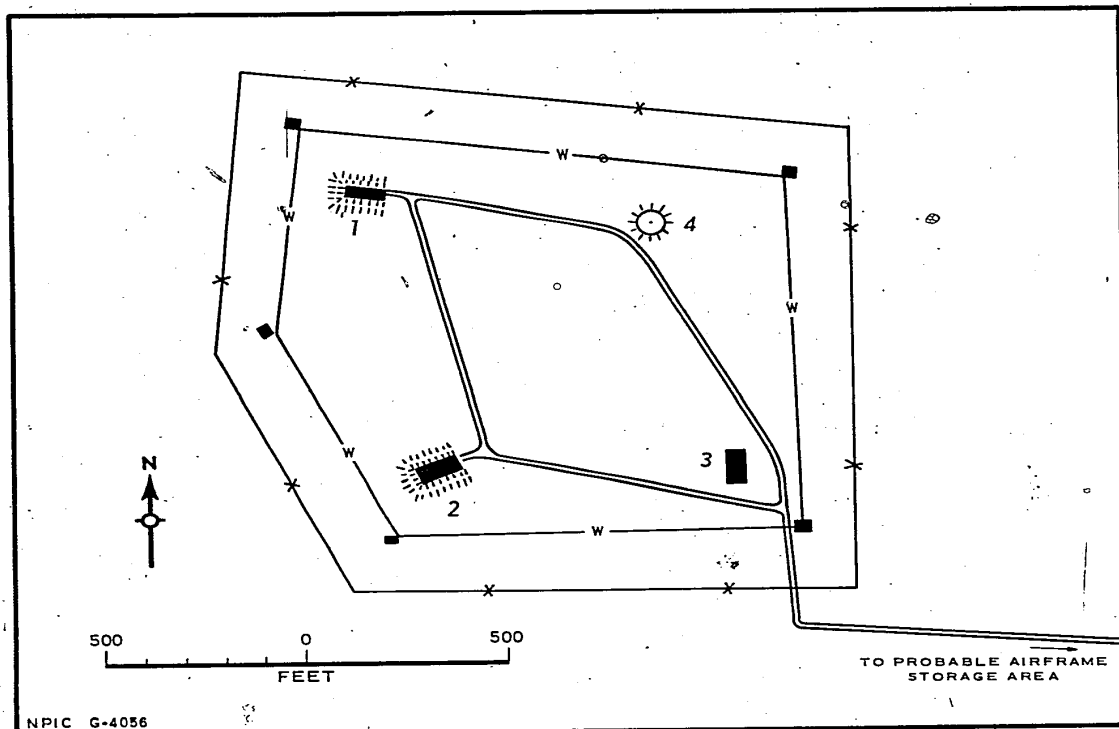


FIGURE 4. PROBABLE WARHEAD STORAGE AREA, SARABUZ AIRFIELD, USSR.

KEY TO PROBABLE WARHEAD STORAGE AREA

<u>Item</u>	<u>Description</u>	<u>Approx Dimensions (ft)</u>
1-2	Flat-roofed storage buildings revetted on three sides	80 x 40
3	Flat-roofed storage building	80 x 40
4	Unidentified circular object	70' dia

- 5 -

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REFERENCES

PHOTOGRAPHY

25X1D

<u>Mission</u>	<u>Date</u>	<u>Camera</u>	<u>Frames</u>	<u>Classif.</u>
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MAPS or CHARTS

SAC. US Air Target Chart, Series 200, Sheet 0250-20AL, 3d ed, Jun 1960, scale 1:200,000 (S)

DOCUMENTS

1. CIA. PIC/JB-23/60, Type III Storage Site, 15 Mar, 60 (TSC/W)
2. CIA. HTA-M5-57, [REDACTED]  
Airfield, 28 Feb, 57 (TSC)

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OTHER RELATED REPORTS

SAC. DPIR (RT-55), 60-016, Sarabuz Airfield, 5 May, 60 (TSC)  
Navy. SPIR NT-P000548, Sarabuz Airfield, Apr, 60 (TSC)  
SAC. SPIR (RT-55) SPT-97-58, Sarabuz Airfield, Nov, 58 (TSC)

- 6 -

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